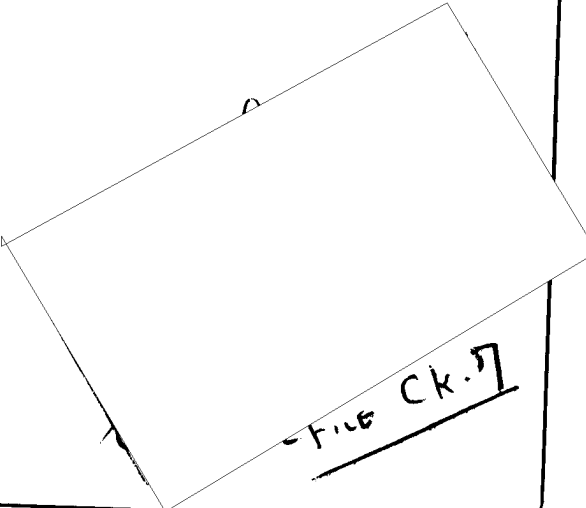


Sanitized Copy Approved for Release 2011/09/15 : CIA-RDP78-03424A002000040002-5

TRANSMITTAL SLIP		DATE <i>3-9-61</i>
TO: <i>OC-E</i>		
ROOM NO. <i>2807</i>	BUILDING <i>ALCOTT HALL</i>	
REMARKS: <div style="text-align: center;"> <i>File CK.7</i></div>		
FROM: <i>OC-T/CTB/OK</i>		
ROOM NO. <i>2408</i>	BUILDING <i>"I"</i>	EXTENSION <div style="border: 1px solid black; width: 50px; height: 20px;"></div>
FORM NO. 241 1 FEB 55		
REPLACES FORM 36-8 WHICH MAY BE USED.		
☆ GPO : 1957 - O - 439445		

25X1

25X1

Sanitized Copy Approved for Release 2011/09/15 : CIA-RDP78-03424A002000040002-5

CONFIDENTIAL

~~SECRET~~

TTT-61- 174

TO : (See Distribution)

FROM : Chief, *CR*

25X1

SUBJECT: General - Operational/Engineering
Specific - Use of

25X1

Several overseas areas supplied information on their experience with the in response to ENG 60-342. This information prompted a program to determine reasons for malfunction of the and to formulate better methods for employment of this device. Our study revealed certain limitations in this equipment which could endanger the success of a communications operation. In order to reduce the possibility of such occurrence, we have outlined in the attachments, the things which must be taken into account. This information may be supplemented by your local procedures; however, in such cases we would be interested in receiving copies of these procedures for possible dissemination.

25X1

25X1

25X1

Attachments:

- A. Training Techniques
- B. Operations Check List
- C. and Inspection Procedure
- D. and Inspection Procedure

25X1

25X1

25 January 1961

Distribution: (3 attachments to each Area listed below)

- 3 - ASCA
- 3 - EUCA
- 3 - HACA
- 3 - MECA
- 3 - NATCA
- 3 - SEACA
- 3 - WEMCA
- 3 - TAICA
- 3 - AMCA

25X1

~~SECRET~~

CONFIDENTIAL

CONFIDENTIAL
~~SECRET~~

TTT-61-174
Page 2

25 January 1961

Distribution:

- 1 - OC-RC w/o
- 1 - TTT/Chrono w/attachment
- 1 - CT/Chrono w/attachment
- 1 - CT/OR w/attachment
- 1 - OC-MD w/attachment
- 1 - OC-ED w/attachment
- 1 - OC-ASD w/attachment ✓
- 1 - OC-E w/attachment
- 1 - OC-S w/attachment

ORIG: OC-T/CTB/OR/T. [] jcm (25 January 1961/4778)

25X1
25X1

[]
Releasing Officer

CD *ASD* *ED* *MD* *OC-E* *OC-S*
CTB ASD ED MD OC-E OC-S
Coordinating Officers

[] 25X1
Authenticating Officer

CONFIDENTIAL

Page Denied

Next 2 Page(s) In Document Denied

~~SECRET~~


CONFIDENTIAL

Attachment (D)







25X1

INSPECTION PROCEDURES

The  is to be subjected to the following test checks and inspection as outlined below:

25X1

1. Ink Recorder RD-60/U or equivalent should be used in making these test checks; if unavailable, the test can be made by visual examination.
2. Check for free movement of gears. If the stop-go lever does not sufficiently control the action of the , the cork pad used as a pressure break should be replaced. This pad is only glued to its mechanical lever.
3. Wind  and check run-out time (2-3/4 minutes).
4. Check timing (21 words per minute). If this timing is sufficiently low or high there is an adjustment that can be used (tiny recessed screw located near the removable key crank).
5. Check stylus operation.
6. Run 20 foot test tape at 20 and 60 words per minute.
7. Check operation of levers and lock cams.
8. Check operation of winding handle for reasonable freedom. Spring motor is fully wound when slight increase in resistance is noted. This motor should never be left in a wound state during storage.
9. Caution should be used when removing or placing the  unit into its housing so that proper seating of the electrical contacts, joining the stylus to the output key connection, as well as for proper functioning of the operating levers of the  are maintained.
10. Check all screws, etc., for tightness.
11. Wipe and clean (remove foreign matter caused by testing).
12. Do not lubricate.

25X1

25X1

25X1

25X1

CONFIDENTIAL

~~SECRET~~